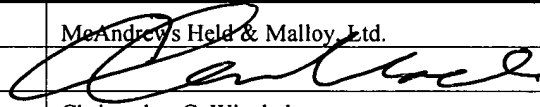

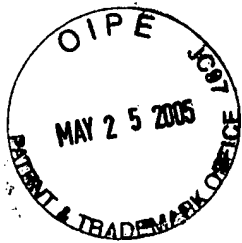
 TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	09/882,100
		Filing Date	June 15, 2001
		First Named Inventor	Carlson
		Art Unit	2634
		Examiner Name	J.M. Perilla
		Attorney Docket Number	13148US02
Total Number of Pages in This Submission		8	
ENCLOSURES (check all that apply)			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return-Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below):			
Remarks			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	McAndrew's Held & Malloy, Ltd.		
Signature			
Printed Name	Christopher C. Winslade		
Date	May 23, 2005		
CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 23, 2005			
Name (Print/type)	Christopher C. Winslade	Registration No. (Attorney/Agent)	36,308
Signature			Date May 23, 2005



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Attorney Docket No. 13148US02

In the Application of:

A. J. Carlson

Serial No.: 09/882,100

Filed: June 15, 2001

For: METHOD OF INTELLIGENTLY
RESTRICTING SYMBOL SIZE
IN ADSL MODEMS

Examiner: J. M. Perilla

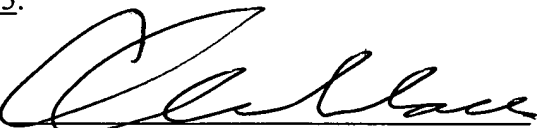
Group Art Unit: 2634

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) Alexandria, VA 22313-1450, on May 23,
) 2005.

) By: 
) Christopher C. Winslade
) Reg. No. 36,308

AMENDMENT

MS: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This paper is in response to the Office Action mailed February 23, 2005, in the above-identified application. This response is timely because it is submitted within the period of reply ending May 23, 2005. In the Office Action, the Examiner rejected claims 1-20.

Applicant respectfully requests entry of the following amendments and consideration of the following remarks.

Amendments to the Claims begin on page 2.

Remarks begin on page 5.